

**To:** Lowit, Anna[Lowit.Anna@epa.gov]  
**Cc:** Vogel, Dana[Vogel.Dana@epa.gov]  
**From:** Keigwin, Richard  
**Sent:** Tue 3/7/2017 6:15:49 PM  
**Subject:** RE: NAS workshop: agenda book and final reminders

Unclear, although his calendar is blocked off for the entire day.

-----Original Message-----

From: Lowit, Anna  
Sent: Tuesday, March 07, 2017 11:10 AM  
To: Keigwin, Richard <Keigwin.Richard@epa.gov>  
Cc: Vogel, Dana <Vogel.Dana@epa.gov>  
Subject: Re: NAS workshop: agenda book and final reminders

I was initially invited to participate in this by nas too but has already committed to Texas a&m. His description of the discussion is not what the intent of the meeting was----which was implementation of tox21 approaches. Odd.

Do you know if went today too (today was invitation only)?

Sent from my iPhone

> On Mar 7, 2017, at 9:59 AM, Keigwin, Richard <Keigwin.Richard@epa.gov> wrote:  
>  
> FYI; Stan attended.  
>  
> From: Barone, Stan  
> Sent: Tuesday, March 07, 2017 7:44 AM  
> To: Cleland-Hamnett, Wendy <Cleland-Hamnett.Wendy@epa.gov>; Wise,  
> Louise <Wise.Louise@epa.gov>; Keigwin, Richard  
> <Keigwin.Richard@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>  
> Subject: FW: NAS workshop: agenda book and final reminders  
>  
> This workshop has been very interesting with much discussion of causality frameworks and  
approaches. It has focused primarily on human health and epidemiology with additional emphasis on  
evidence integration of alternative data streams.  
>  
> One of the key issues this community was missing was the range of decision contexts in public health  
protection it came out in the panel discussion at the end of the day.  
>  
> Stanley Barone Jr., M.S., Ph.D.  
> Acting Director Office of Science Coordination Policy (OSCP) Office of  
> Chemical Safety and Pollution Prevention (OCSPP) US Environmental  
> Protection Agency  
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> 202.564.1169 office  
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>  
> From: Hodgson, Andrea [mailto:AHodgson@nas.edu]  
> Sent: Thursday, March 02, 2017 6:57 PM  
> To: 'eric tchetgen' <etchetgen@gmail.com<mailto:etchetgen@gmail.com>>;  
> 'cogliano.vincent@epa.gov'; 'Terry, Mary B.'  
> <mt146@cumc.columbia.edu<mailto:mt146@cumc.columbia.edu>>;

> 'jsamet@med.usc.edu'; 'Jessie Buckley'  
> <jbuckl19@jhu.edu<mailto:jbuckl19@jhu.edu>>; 'scheines@cmu.edu';  
> 'p.vineis@imperial.ac.uk'; 'stark@stat.berkeley.edu'; 'Martyn Smith'  
> <martynts@berkeley.edu<mailto:martynts@berkeley.edu>>; 'Williams,  
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> <Meredith.Williams@dtsc.ca.gov<mailto:Meredith.Williams@dtsc.ca.gov>>;  
> Ankley, Gerald <Ankley.Gerald@epa.gov<mailto:Ankley.Gerald@epa.gov>>;  
> 'Moncayo, Luz' <moncayo@med.usc.edu<mailto:moncayo@med.usc.edu>>;  
> 'Heather Pertz' <hpertz@andrew.cmu.edu<mailto:hpertz@andrew.cmu.edu>>;  
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> <klbeck@us.ibm.com<mailto:klbeck@us.ibm.com>>; 'Kathryn Guyton'  
> <GuytonK@iarc.fr<mailto:GuytonK@iarc.fr>>;  
> 'Heather.Kessler@dtsc.ca.gov'  
> <Heather.Kessler@dtsc.ca.gov<mailto:Heather.Kessler@dtsc.ca.gov>>  
> Cc: Greenleaf, Toni <TGreenle@nas.edu<mailto:TGreenle@nas.edu>>; Gros,  
> Darlene M <DGros@nas.edu<mailto:DGros@nas.edu>>  
> Subject: NAS workshop: agenda book and final reminders  
>  
> Dear Speakers and Panelists,  
>  
> Please find attached the agenda book for the meeting, printed booklets will be available at the  
registration table. When you arrive we will ask you to sign a release form, granting us permission to post  
your slides online (if we have not already received yours).  
>  
> Please remember to send slides to me and Darlene (DGros@nas.edu<mailto:DGros@nas.edu>) as  
soon as they are finalized. If you are making last minute changes, please arrive to the NAS building early  
to give Darlene time to upload them on our system.  
>  
> Reminder: A group dinner will be held starting at 6:30 p.m. on Monday, March 6, immediately following  
the first day of the workshop at Alba Osteria. You will need to take a cab to the restaurant and be  
prepared to pay \$35 in cash to the restaurant (this amount includes tip). A menu for the dinner is  
attached for your convenience. We need to know if you are planning to attend. If you haven't sent your  
confirmation to us, please let Toni Greenleaf (tgreenle@nas.edu<mailto:tgreenle@nas.edu>) know that  
you are interested in attending dinner.  
>  
> Should you have any questions, please do not hesitate to get in touch with any of us on staff.  
>  
> I wish you all a great weekend and safe travels. See you on Monday!  
>  
> Sincerely,  
> Andrea  
>  
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> \_\_\_\_\_  
> Andrea Hodgson, PhD  
> Postdoctoral Fellow  
> Board on Life Sciences  
> The National Academies of Sciences, Engineering, and Medicine  
> 500 5th St., NW,  
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>  
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